Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 26 Oct 2021 until 23:59 on Wednesday 27 Oct 2021

Forecast Issued on Tuesday 26 Oct 2021 at 01:56

Confidence: High confidence for an unsettled week with the potential for persistent rainfall from Wednesday onwards, very windy at times. Less confidence in timing of rainfall or amounts

Headline for Tuesday 26 Oct 2021: A dull day with strong southwesterly winds, a period of rain during the morning but drier later.

Mountain weather hazards on Tuesday 26 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	50%	50%	20%	10%	10%

Forecast for Tuesday 26 Oct 2021

Weather: Light rain initially will spread east by mid-morning, perhaps with some heavier outbreaks for a time late morning. Rain will clear east by early afternoon but it will be dull in western areas with a few drizzly outbreaks on the hill tops. Mainly dry at low level during the afternoon and evening, with some breaks in the cloud in the east during the afternoon.

Chance of cloud free mountain/hill tops above 600m: 60% soon becoming 40% with low cloud associated with morning rainfall, increasing to 70% during the afternoon, more chance of cloud breaks in the east.

Visibility: Visibility will be quite poor at times during the morning in rainfall and low cloud, with nearby landmarks often obscured or difficult to make out. Cloud bases likely to be broken in the west above 400m but will improve to areas above 500m to give some views under the low cloud during the afternoon, better visibility is likely around the eastern side of the Peak District.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Tuesday 26 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/30 SW	25/35 SW	27/36 SW	26/37 SW	27/38 SW	27/37 SW	28/40 SW
300	16/24 SW	19/28 SW	20/28 SW	19/29 SW	19/30 SW	19/30 SW	20/31 SW
Valley	8/22 SW	11/26 SW	12/26 SW	12/26 SW	12/28 SW	12/28 SW	14/31 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	7/2	10/5	11/7	10/6	10/6	10/6
300	8/5	9/6	12/8	13/10	13/10	13/9	13/9
Valley	8/6	10/7	12/10	14/12	13/11	13/11	13/11
Freezing Level*	1700m	2600m	2300m	2300m	2400m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind picking up through the day with some gale force gusts during the afternoon, mainly over exposed ridges and summits. Feeling cold with wind chill at first on the hills.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 26 Oct 2021	0mm	0mm	0mm

Forecast for Wednesday 27 Oct 2021

Weather: Often cloudy with some low cloud covering the hills at times. Generally dry, although some rain is possible in northern parts of the Park. Some cloud breaks giving brighter spells at times, mainly in the east. Windy again.

Maximum wind: Southwesterly winds 25-30 mph with gusts 40-45 mph.

Chance of cloud free mountain/hill tops above 600m: 60% in the north, 80% in the south.

Visibility: Moderate visibility with some views at times especially in the south. Very poor in low cloud covering the hills, with nearby landmarks sometimes obscured.

Temperature: **Valleys:** Plus 15 Celsius.
At 600m: Plus 10 Celsius.
Freezing level: Above all summits.

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